

Figure S2

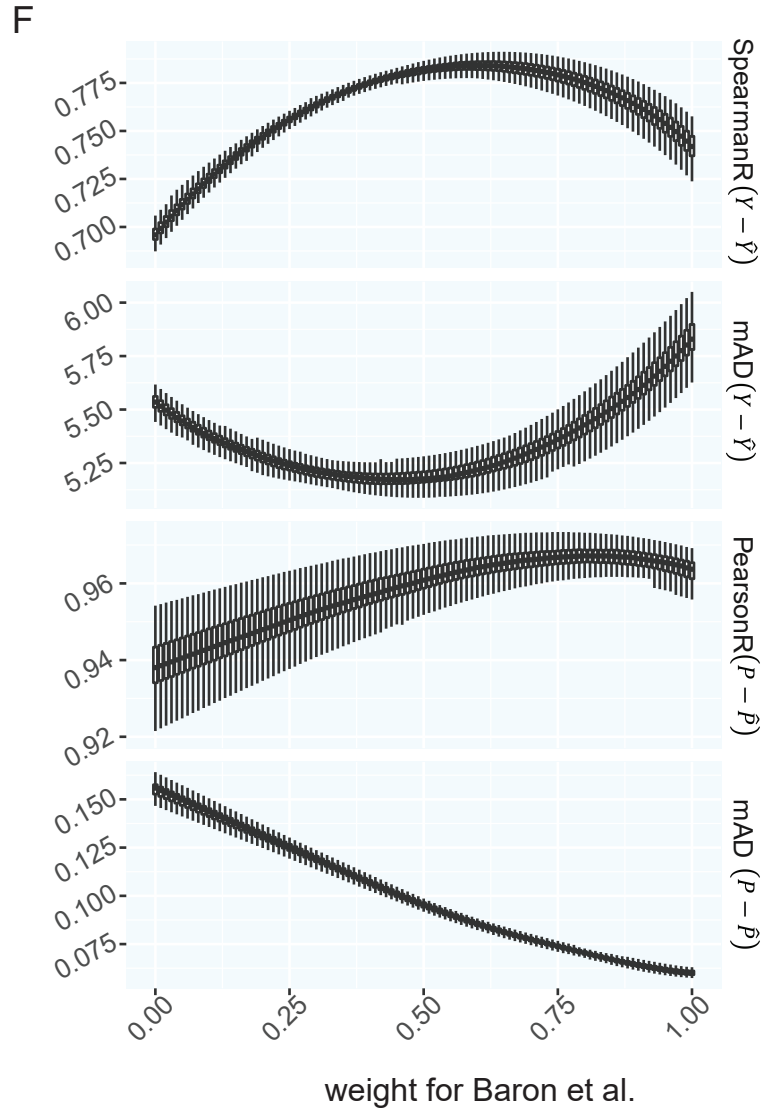
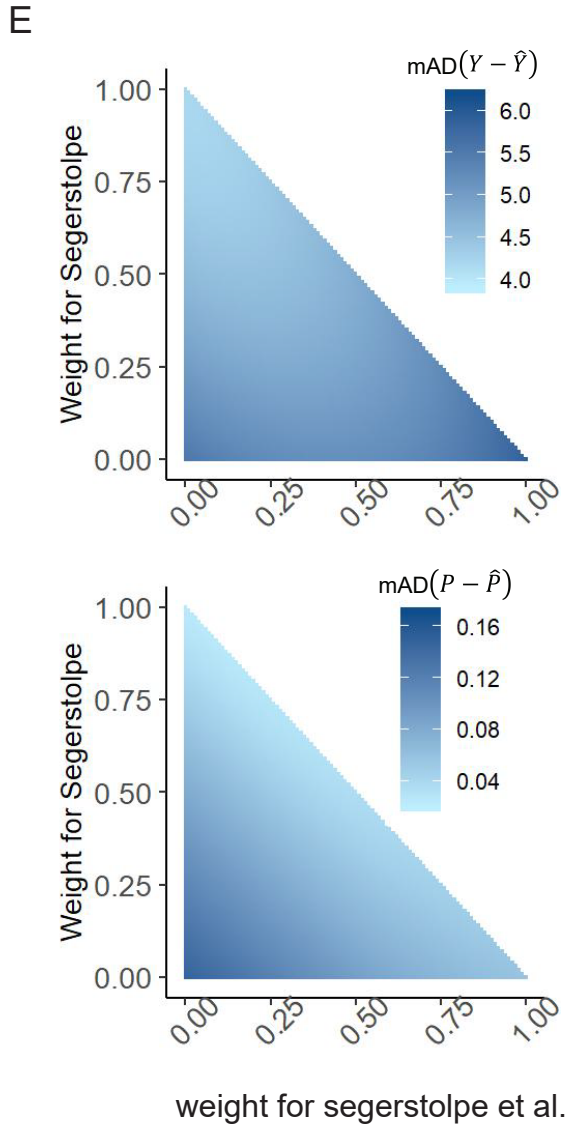
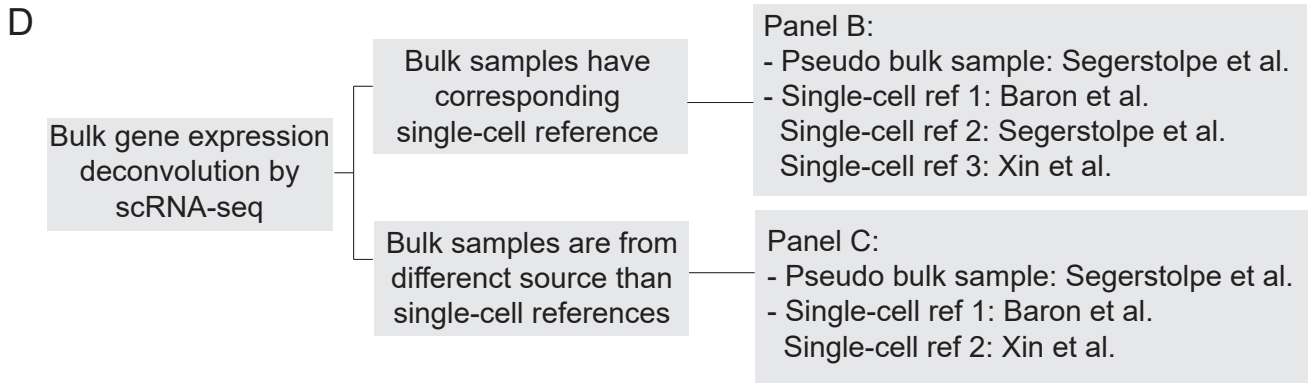


Figure S2

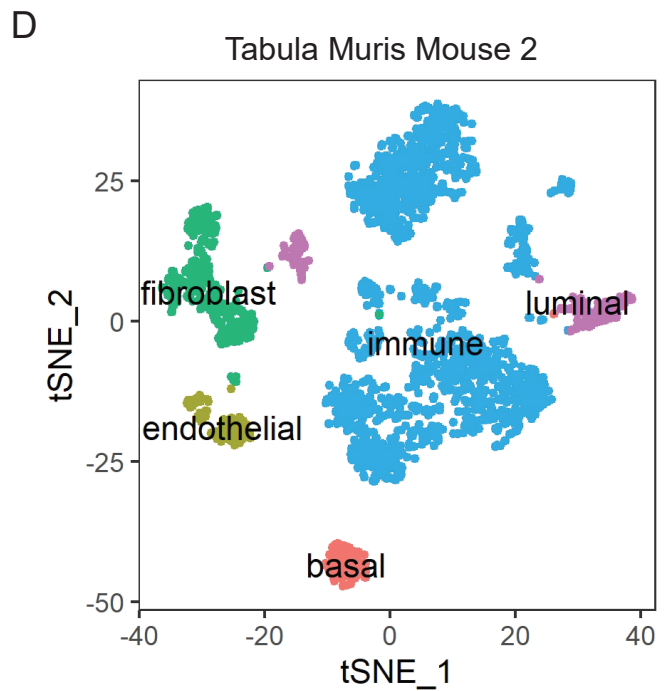
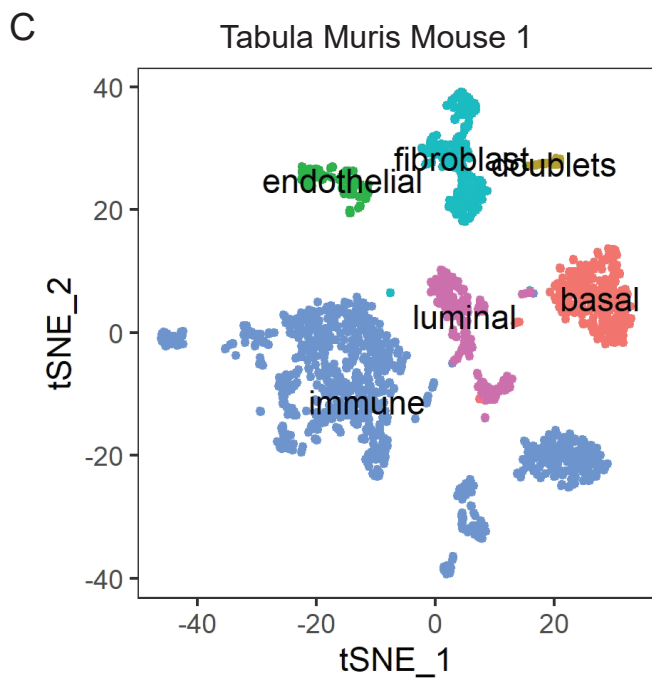
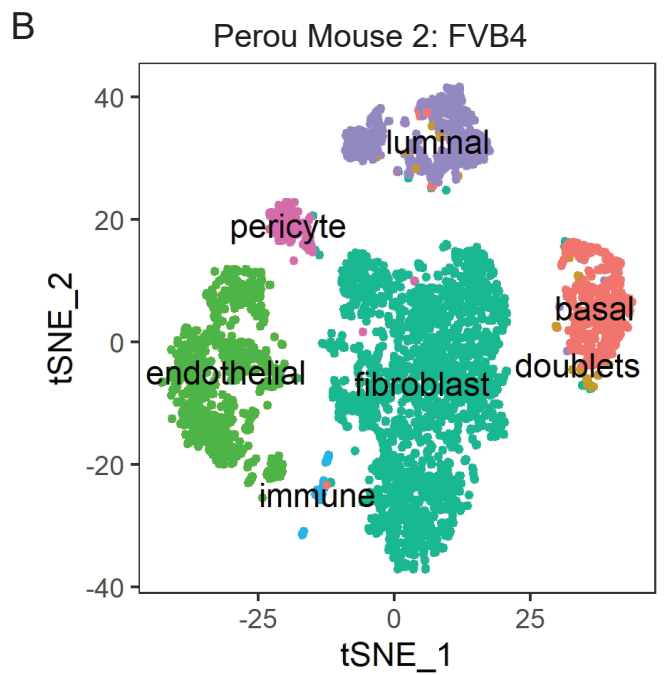
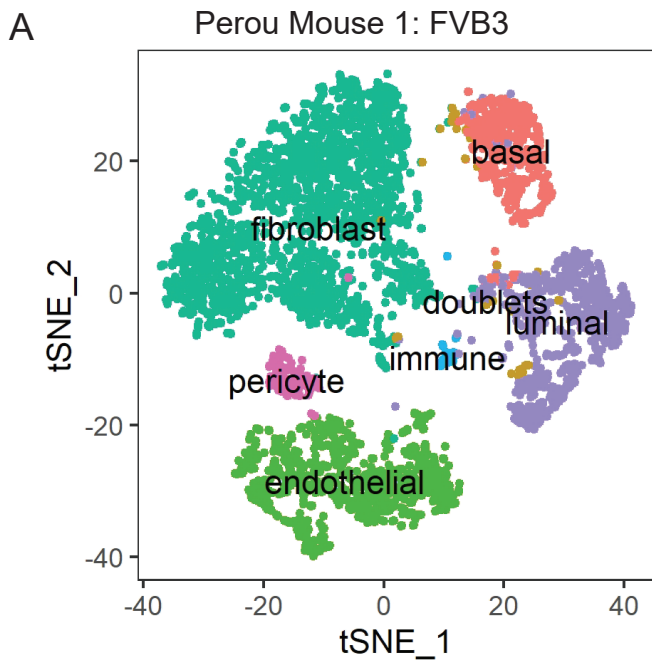
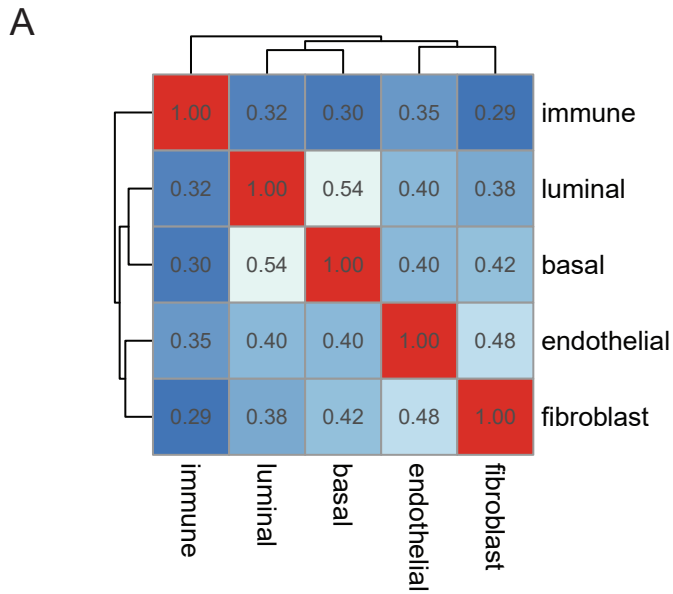
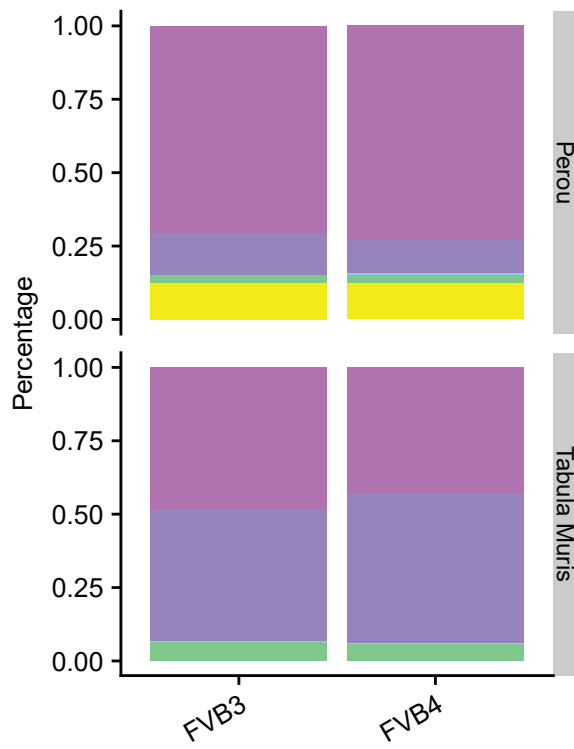


Figure S3



B Results without two-step tree-guided deconvolution for 10X bulk samples



C Results without two-step tree-guided deconvolution for Fresh-frozen samples

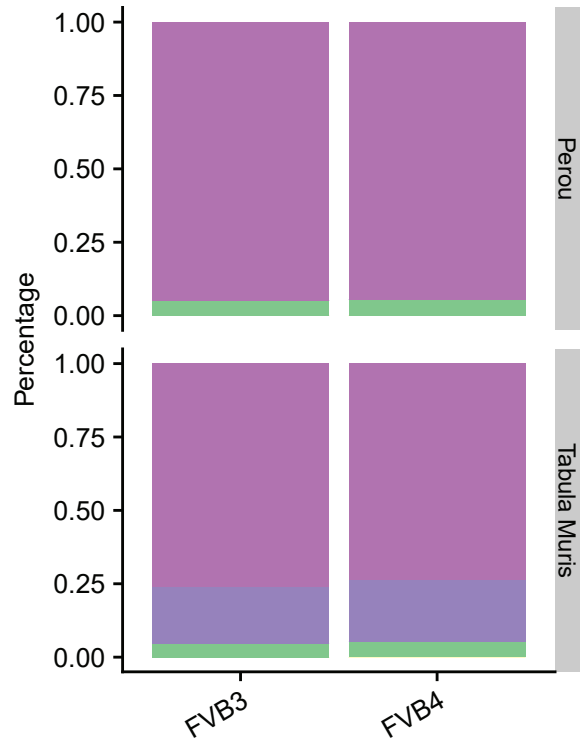
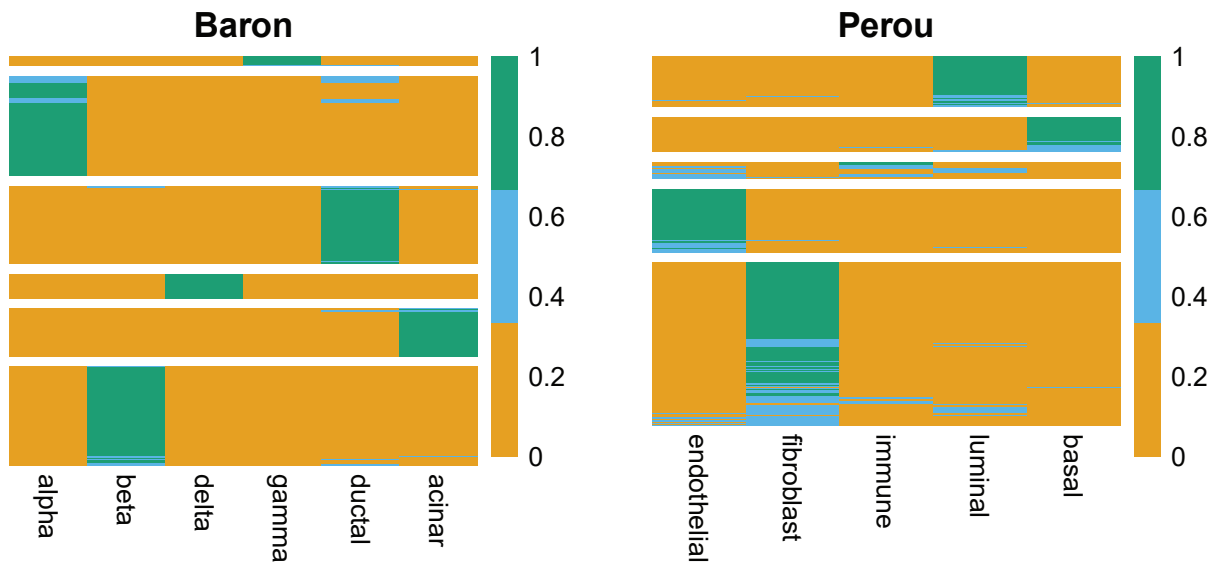


Figure S4

A Before clustering-QC



B After clustering-QC

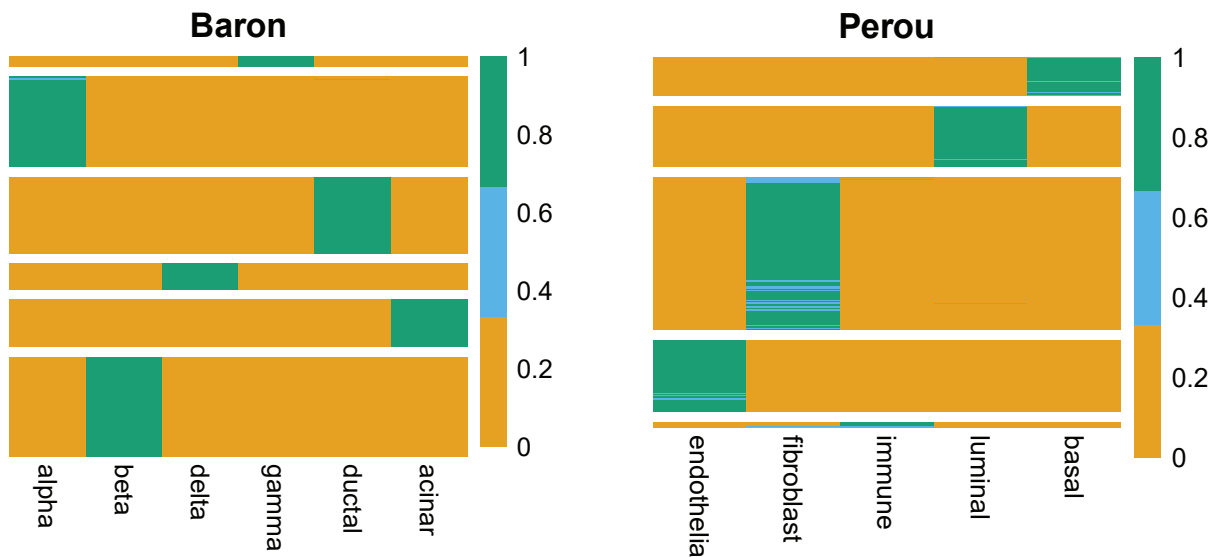


Figure S5

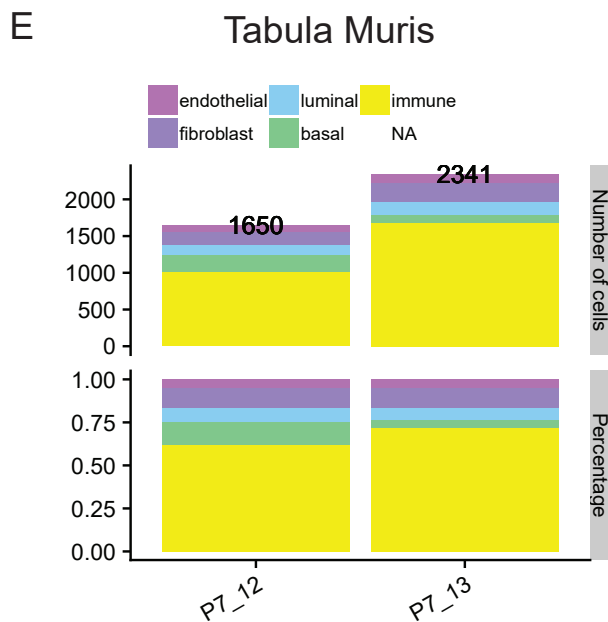
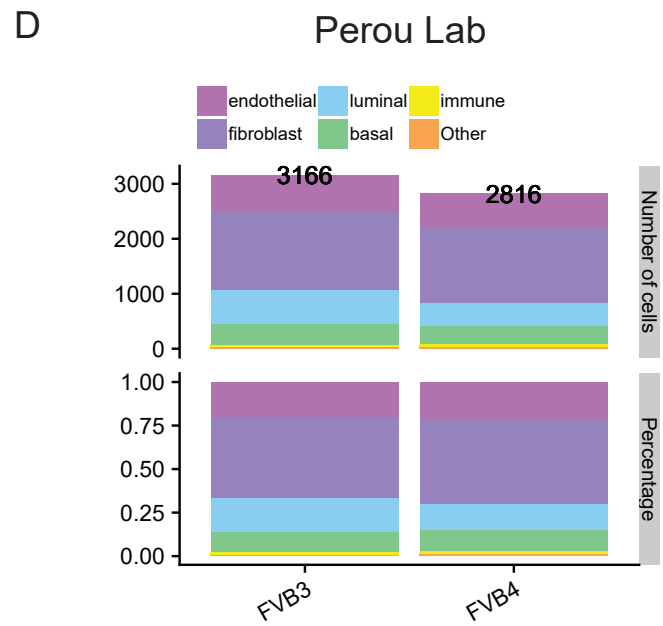
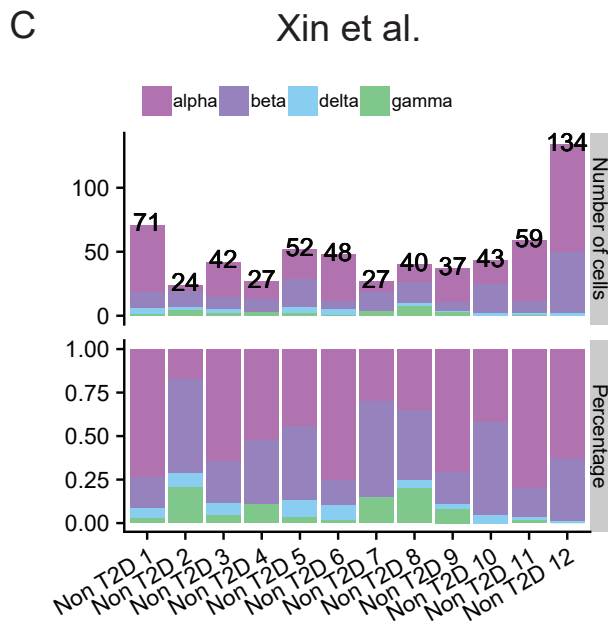
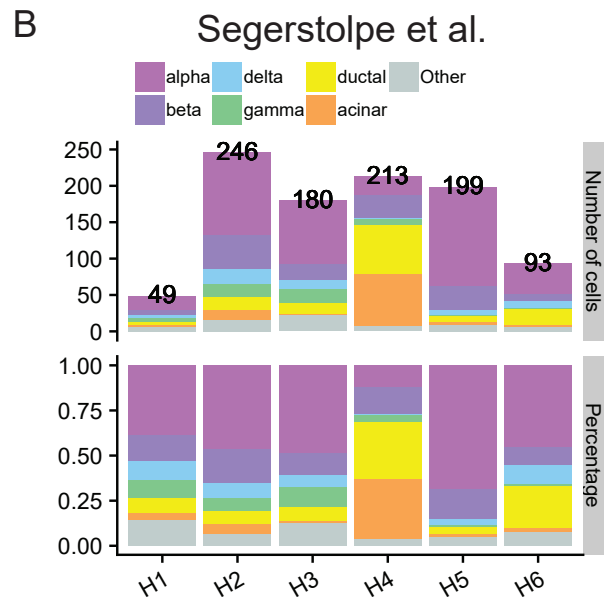
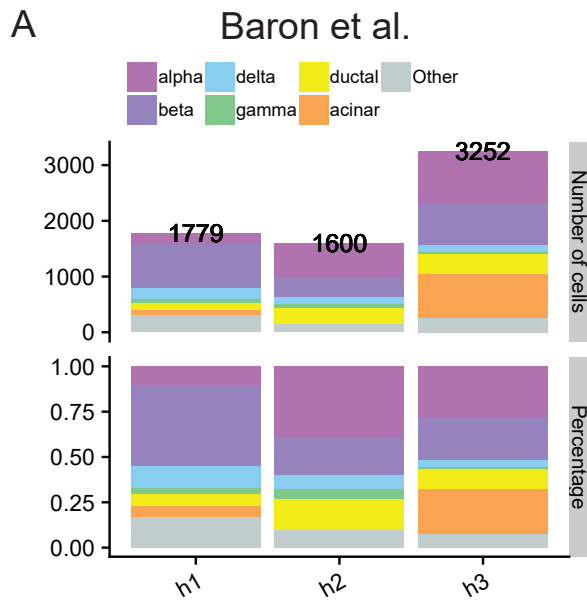


Figure S6

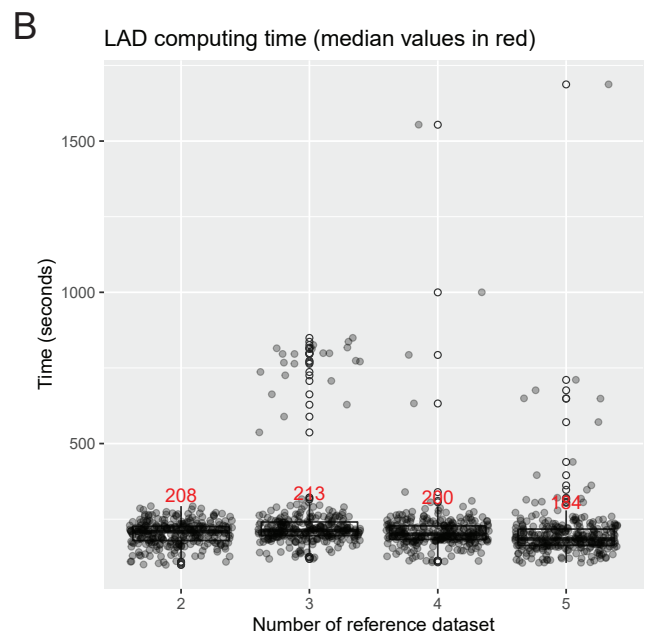
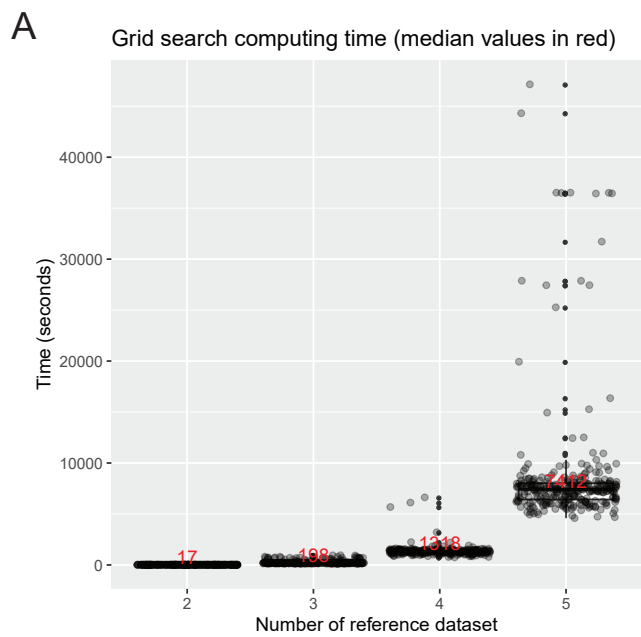


Figure S7